

IN THE CLAIMS

Complete listing of the claims:

1. (Currently Amended) A power transmission device comprising:
 - (a) a driving gear having gears over an entire circumferential surface thereof;
 - (b) a first follower gear including an intermittent gear having a toothless portion; and
 - (c) a second follower gear having gears over an entire circumferential surface thereof;

and

(e)-(d) a controller for controlling the first follower gear to be engaged with or disengaged from the driving gear,

wherein the first follower gear comprises the intermittent gear which is engaged with the driving gear and a whole gear over an entire circumferential surface thereof which is engaged with the second follower gear, and

wherein each of the driving gear, and the first follower gear comprising the intermittent gear and the whole gear of the first follower gear, and the second follower gear is a helical gear.

2. (Currently Amended) The power transmission device of claim 1, further comprising a starter for enabling the intermittent gear of the first follower gear to be engaged with the driving gear when the controller controls the follower gear to be disengaged from the driving gear.

3-4. (Canceled)

5. (Currently Amended) A sheet feeding apparatus comprising:
a sheet feeding roller driven by the power transmission device and the follower gear first and second follower gears described in claim 1.

6. (New) The power transmission device of claim 1, wherein the intermittent gear having the toothless portion and the whole gear over the entire circumferential surface of the first follower gear are integrally formed.